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Dated: December 23, 2003 Signature: Carol A. Martin  
(Carol A. Martin)

Docket No.: 45051-00004USPX  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Mats Olsson, et al.

Application No.: 09/704848

Art Unit:

Filed: November 2, 2000

Examiner: Wimer, Michael C.

For: AN ANTENNA DEVICE, AND A PORTABLE  
TELECOMMUNICATION APPARATUS  
INCLUDING SUCH AN ANTENNA DEVICE

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 23, 2003, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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RCE/2800

Approved for use through 07/31/2006 PTO/SB/30 (08-03) OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Request For Continued Examination (RCE) Transmittal</b>  Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Application Number</b>	09/704848
	<b>Filing Date</b>	November 2, 2000
	<b>First Named Inventor</b>	Mats Olsson
	<b>Art Unit</b>	2821
	<b>Examiner Name</b>	M. Wimer
	<b>Attorney Docket No.</b>	45051-00004USPX

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☒ Amendment/Reply

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 10-0447

i. ☒ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☒ Other Any deficiencies in fees

b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
<b>Name (Print/Type)</b>	Michael W. Maddox	<b>Registration No. (Attorney/Agent)</b>	47,764
<b>Signature</b>	<i>Michael W. Maddox</i>	<b>Date</b>	December 23, 2004

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Dated: Dec 23, 2003 Signature: Carol Martin (Carol Martin)

12/30/2003 09704848 00000071 100447 770.00 DA 01 FC:1801